

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
JOYCE S. O. HEWETT, ET AL.

Serial No.: 09/838,467

Filed: April 19, 2001

For: METHOD AND APPARATUS FOR  
UPDATING CONTROL STATE  
VARIABLES OF A PROCESS CONTROL  
MODEL BASED ON REWORK DATA

Examiner: K. BAHTA

Group Art Unit: 2125

Att'y Docket: 2000.058800

RECEIVED  
CENTRAL FAX CENTER

FEB 22 2005

**SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION**  
**DATED OCTOBER 15, 2004**

CERTIFICATE OF FACSIMILE  
37 C.F.R. 1.6(d)

I hereby certify that this correspondence is being transmitted by facsimile to  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at  
1-703-872-9306, on the date below:

02.22.05  
Date

Kathy Donas  
Signature

Commissioner for Patents  
Arlington, VA

Sir:

This paper is submitted in response to the FINAL Office Action dated October 15, 2004, for which the two-month date for response is December 15, 2004. A previous response to the FINAL Office Action dated October 15, 2004 was filed November 17, 2004.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from ADVANCED MICRO DEVICES, Inc.'s Deposit Account 01-0365/TT4129. If funds are insufficient, the Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson's P.C. Deposit Account 50-0786/2000.058800.

Reconsideration of the application is respectfully requested.

Serial No. 09/838,467

**WILLIAMS, MORGAN & AMERSON, P.C.**

10333 Richmond Drive, Suite 1100, Houston, Texas 77042

phone: 713-934-7000 fax: 713-934-7011

**RECEIVED  
CENTRAL FAX CENTER****FEB 22 2005****FACSIMILE TRANSMITTAL SHEET****GROUP ART UNIT 2632****DATE: FEBRUARY 22, 2005****TO: GROUP ART UNIT 2632 TOTAL NO. OF PAGES INCLUDING COVER: 19****FAX: 703.872.9308 PHONE:****FROM: KATHRYN DANAS****RE: SUPPLEMENTAL RESPONSE TO FILE: 2000.058800  
OFFICE ACTION DATED S/N 09/838,467  
OCTOBER 15, 2004**☐ URGENT ☐ FOR REVIEW ☐ PLEASE YOUR FILE ☐ PLEASE REPLY ☐ PLEASE HANDLE**ORIGINAL:** ☐ WILL FOLLOW ☒ WILL NOT FOLLOW**NOTES/COMMENTS:**

**MARK W. SINCELL  
WILLIAMS, MORGAN & AMERSON  
10333 RICHMOND, SUITE 1100  
HOUSTON, TEXAS 77042  
(713) 934-4052 FAX (713) 934-7011  
EMAIL: MSINCELL@WMALAW.COM**

**CONFIDENTIALITY NOTE**

*The documents accompanying this facsimile transmission contain information from the law firm of Williams, Morgan & Amerson which may be confidential and/or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.*